

RECEIVED 001
CENTRAL FAX CENTER

AUG 22 2005

Attorney's Docket No.: 10559-186002
Client's Ref. No.: P8089C - ADI APD1636-2-US

OFFICIAL COMMUNICATION FACSIMILE:

OFFICIAL FAX NO: (571) 273-8300

Number of pages including this page 15

Applicant : Bradley C. Aldrich et al.
Serial No. : 10/721,593
Filed : November 24, 2003

Art Unit : 2613
Examiner : Erick J. Rekstad
Assignee: Intel Corporation and Analog
Devices, Inc.

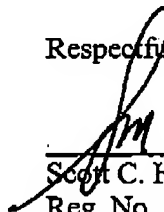
Title : Adaptive Early Exit Techniques in Image Correlation

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Attached to this facsimile communication cover sheet are an Amendment and Transmittal Letter, faxed this 22nd day of August, 2005, to the United States Patent and Trademark Office.

Date: August 22, 2005

Respectfully submitted,



Scott C. Harris
Reg. No. 32,030
Attorney for Intel Corporation

Fish & Richardson P.C.
12390 El Camino Real
San Diego, California 92130
Telephone: (858) 678-5070
Fax: (858) 678-5099

10543430.doc

NOTE: This facsimile is intended for the addressee only and may contain privileged or confidential information. If you have received this facsimile in error, please immediately call us collect at (858) 678-5070 to arrange for its return. Thank you.

AUG 22 2005

Attorney's Docket No.: 10559-186002 / P8089C - ADI APD1636-2-US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Bradley C. Aldrich et al. Art Unit: 2613
Serial No.: 10/721,593 Examiner: Erick J. Rekstad
Filed: November 24, 2003 Assignee: Intel Corporation and
Analog Devices, Inc.
Title: ADAPTIVE EARLY EXIT TECHNIQUES IN IMAGE CORRELATION

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

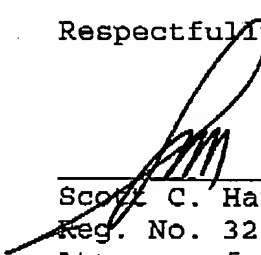
TRANSMITTAL LETTER

Correspondence relating to this application is enclosed.
The required fees are computed below. Please apply \$200 excess
claim fees and any charges not covered, or any credits, to
Deposit Account No. 06-1050.

| | | | | | | |
|---------------|----|---|----|---|---|-------|
| Total Claims | 26 | - | 26 | = | 0 | \$0 |
| Independent | 6 | - | 5 | = | 1 | \$200 |
| TOTAL FEE DUE | | | | | | \$200 |

Respectfully submitted,

Date: 8/22/05



Scott C. Harris
Reg. No. 32,030
Attorney for Intel Corporation

Fish & Richardson P.C.
12390 El Camino Real
San Diego, California 92130
Telephone: (858) 678-5070
Facsimile: (858) 678-5099

10543428.doc

CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is
being transmitted by facsimile to the Patent and
Trademark Office on the date indicated below.

August 22, 2005
Date of Transmission

Veronica Whalen
Signature

Veronica Whalen
Typed or Printed Name of Person Signing
Certificate

08/22/2005 16:32 FAX 8586785099

FISH AND RICHARDSON

AUG 22 2005 003

Attorney's Docket No.: 10559-186002/P8089C - ADI APD1636-2-US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Bradley C. Aldrich et al. Art Unit: 2613
Serial No.: 10/721,593 Examiner: Erick J. Rekstad
Filed : November 24, 2003 Assignee: Intel Corporation and
Analog Devices, Inc.
Title : ADAPTIVE EARLY EXIT TECHNIQUES IN IMAGE CORRELATION

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT

In response to the Office action mailed June 23, 2005,
please amend the application as follows:

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 11 of this paper.

08/24/2005 MBINAS 00000023 061050 10721593
01 FC:1201 200.00 DA

CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is
being transmitted by facsimile to the Patent and
Trademark Office on the date indicated below.

August 22, 2005
Date of Transmission

Veronica Whalen
Signature

Veronica Whalen
Typed or Printed Name of Person Signing
Certificate